



A Report to the Public



MONTANA/DAKOTAS BLM ACREAGE

Surface Acres

| | |
|--------------|-----------|
| Montana | 8,000,396 |
| North Dakota | 59,717 |
| South Dakota | 279,678 |
| TOTAL | 8,339,791 |

Subsurface Acres

| | |
|--------------|------------|
| Montana | 37,802,041 |
| North Dakota | 5,613,986 |
| South Dakota | 3,783,970 |
| TOTAL | 47,199,997 |

for breakdown by county, and other links contained in this report, go to www.mt.blm.gov/ea/annrpt/index.html

WILDLIFE

Fish and Wildlife Habitat

- 600 species of fish and wildlife
- 60,000 acres of lakes and reservoirs
- 2,500 miles of streams
- 200,000 acres of waterfowl habitat having international importance

Threatened and Endangered Species

- 4 threatened and endangered mammals
- 4 threatened and endangered birds
- 2 threatened and endangered fish
- 3 threatened and endangered plants
- 1 threatened and endangered invertebrate

Wild Horses

- Pryor Mountain National Wild Horse Range covers 38,000 acres
- No Pryor horses gathered or adopted this year
- 173 Pryor horses on the range; 95 is the appropriate management level (currently under revision)
- 141 horses/burros adopted at satellite adoptions
- 259 compliance checks completed
- 324 animals titled
- 1 repossession

MINERALS

Solid Minerals

Montana

- 15 producing Federal and Indian coal leases on 42,349 acres
- 28,099,615 tons of coal produced, generating \$27,552,995 in royalties

North Dakota

- 6 producing Federal and Indian coal leases on 3,097 acres
- 2,991,777 tons of coal produced, generating \$1,130,240 in royalties

for breakdown, go to www.blm.gov/ea/annrpt/coal00.htm

Locatable Minerals

- 1,997 new claims recorded
- 3,078 claims closed
- 12,252 claim maintenance fees processed
- \$1,225,200 in fees received for mining claim recordation and maintenance
- 1,927 claims covered by 425 small miner exemptions
- 15,959 unpatented mining claims
- 655 claims relinquished
- 1 claim patented covering 28,080 acres
- 205,525 active and closed unpatented mining claims on record

for detailed statistics, go to www.blm.gov/lr2000

Fluid Minerals

Federal Oil and Gas Leases Issued

| | Competitive | | Noncompetitive | |
|--------------|-------------|---------|----------------|---------|
| | Number | Acres | Number | Acres |
| Montana | 303 | 260,890 | 101 | 119,383 |
| North Dakota | 39 | 18,344 | 16 | 3,599 |
| South Dakota | 35 | 53,217 | 9 | 9,018 |
| TOTAL | 377 | 332,451 | 126 | 132,000 |

Indian Oil and Gas Leases

| | Producing | | Nonproducing | |
|--------------|-----------|---------|--------------|---------|
| | Number | Acres | Number | Acres |
| Montana | 149 | 24,434 | 533 | 105,186 |
| North Dakota | 28 | 5,509 | 318 | 39,184 |
| South Dakota | 274 | 80,309 | 71 | 193,673 |
| TOTAL | 451 | 110,252 | 922 | 338,043 |

Federal Oil and Gas Leases in Effect as of 9/30/00

| | Producing | | Nonproducing | |
|--------------|-----------|-----------|--------------|-----------|
| | Number | Acres | Number | Acres |
| Montana | 1,334 | 694,275 | 1,834 | 2,532,702 |
| North Dakota | 528 | 303,794 | 880 | 371,782 |
| South Dakota | 74 | 33,977 | 173 | 181,753 |
| TOTAL | 1,936 | 1,032,046 | 2,887 | 3,086,237 |

Oil and Gas Lease Sales

- 6 competitive oil and gas lease sales held
- 500,780.604 acres in 518 parcels offered
- 289,275.762 acres in 301 parcels leased
- \$2,105,710 bonus bids received

for lease sale statistics, go to www.blm.gov/annrpt/oilgas00.htm

Indian Oil and Gas Competitive Lease Sale Results

| State | Parcels Sold | Acreage Sold | Bonus Bid Received |
|--------------|--------------|--------------|--------------------|
| Montana | 3 | 359 | \$25,216 |
| North Dakota | 0 | 0 | 0 |
| South Dakota | 0 | 0 | 0 |
| TOTAL | 3 | 359 | \$25,216 |

Oil Production (barrels of oil)

| | Montana | North Dakota | South Dakota |
|----------------|-----------|--------------|--------------|
| Federal Leases | 2,956,391 | 5,935,826 | 177,037 |
| Indian Leases | 700,959 | 81,398 | 3,882 |
| TOTAL | 3,657,350 | 6,017,224 | 180,919 |

Oil Royalties

| | Montana | North Dakota | South Dakota |
|----------------|--------------|--------------|--------------|
| Federal Leases | \$ 7,779,988 | \$18,763,701 | \$554,720 |
| Indian Leases | \$ 2,270,630 | \$ 290,811 | \$ 14,819 |
| TOTAL | \$10,050,618 | \$19,054,512 | \$569,539 |

Gas Production (thousand cubic feet)

| | Montana | North Dakota | South Dakota |
|----------------|------------|--------------|--------------|
| Federal Leases | 14,487,958 | 6,194,937 | 306,666 |
| Indian Leases | 1,613,618 | 182,577 | 0 |
| TOTAL | 16,101,576 | 6,377,514 | 306,666 |

Gas Royalties

| | Montana | North Dakota | South Dakota |
|----------------|-------------|--------------|--------------|
| Federal Leases | \$4,433,370 | \$1,438,289 | \$77,703 |
| Indian Leases | \$ 563,725 | \$ 59,306 | \$ 0 |
| TOTAL | \$4,997,095 | \$1,497,595 | \$77,703 |

LANDSCAPE

Wilderness

- 470,000 acres studied for wilderness review
- 173,499 acres in 15 areas recommended for wilderness designation
- 273,828 acres not recommended for wilderness designation
- 5,236 acres in 4 areas awaiting study

for complete list of study areas, go to www.mt.blm.gov/ea/annrpt/twsa.pdf

Rangeland Management

- 8.2 million acres of public rangeland
- 4,056 cattle operators; 1,155,756 AUMs authorized
- 138 horse operators; 5,075 AUMs authorized
- 222 sheep/goat operators; 47,184 AUMs authorized

for detailed grazing statistics, go to www.mt.blm.gov/ea/annrpt/grazing00.htm

Forestry

- 400,000 acres of commercial forest land
- 138,000 acres of non-commercial forest land
- 800,000 board feet of timber sold for \$98,000

Forest Development

- 250 acres of forest thinnings
- 240 acres of forest vegetation species conversion

Noxious Weed Management

This year:

- 102,500 acres of noxious weeds treated with integrated weed control methods including chemical, physical, mechanical, and biological weed control agents, and domestic animals (sheep or goats)
- 1 million acres inventoried and mapped for noxious weeds
- More than 4 million biological control agents collected and distributed

To date:

- Biological weed control agents established on about 77,000 acres
- 38 Weed Management Areas
- Interagency Agreements in place with Agricultural Research Service and Animal & Plant Health Inspection Service for biological control
- Cooperative Agreements in place with 3 Montana State University researchers for biological control
- Cooperative Agreements in place with more than 70 percent of County Weed Districts
- Provide funding for Montana Education and Awareness Committee and Center for Invasive Plant Management
- Work closely with Montana Department of Agriculture, Montana Weed Control Association and the Forest Service

Cultural and Paleontological Resources

- 1.2 million acres inventoried to date
- 9,062 cultural properties recorded to date

ENVIRONMENTAL CONCERNS

Hazardous Materials Management

- Completed follow-up CASHE audits (internal environmental audit program) at the North and South Dakota and Billings field offices, State Office and Fire Interagency Operations Center
- Completed an Environmental Site Assessment for the Federal lands involved in the Homestake Exchange
- Disposed of hazardous unused and waste products from the field offices and State Office
- Provided necessary hazmat training for staff statewide

RECREATION

- 3,523,165 recreation visitor use days

for breakdown of visitor activities, go to www.mt.blm.gov/ea/annrpt/visdays00.htm

BLM Lands in Montana Contain:

- 2,500 miles of streams
- 60,000 acres of lakes and reservoirs
- 40 wilderness study areas
- 1 wilderness area
- 32 boating access sites
- 19 Watchable Wildlife sites
- 5 Outstanding Natural Areas
- 5 Backcountry Byways (185 miles)
- 100+ miles of groomed snowmobile/cross country skiing trails
- 355 family camping units
- 15 day-use sites
- 24 developed recreation sites
- 400+ undeveloped recreation sites
- Upper Missouri National Wild and Scenic River (149 miles)
- Pryor Mountain Wild Horse Range

National Trails

- 300 miles of the Lewis and Clark Trail
- 13 miles of the Nez Perce Trail
- 25 miles of the Continental Divide
- 30 miles of the Garnet Winter Trail
- 9 miles of the Bear Trap Canyon Recreation Trail
- 12 miles of the Centennial Trail (South Dakota)

National Historic Landmarks

- Garnet Ghost Town

National Monuments*

- Pompeys Pillar
- Upper Missouri River Breaks

*designated January 17, 2001

SUPPORT FUNCTIONS

Construction/Maintenance/Engineering

- 33 administrative sites maintained
- 10 bridges and major culverts inspected
- 4 bridges maintained
- 164 buildings maintained
- 10 easement surveys completed
- 103 facility condition surveys completed
- 98 facilities surveyed and designed
- 68 hazard class reservoir inventories completed
- 533 miles of transportation system maintained
- 172 range improvement projects completed
- 99 recreation sites maintained
- 9 deferred maintenance completed

Geographic Information Systems/Mapping Science

- Maintained statewide digital library including ownership
- 4 - 1:100,000 maps edited and revised for automation
- Provided mapping support for Crow Boundary Settlement, sage grouse habitat, prairie dogs, horse range, recreation sites, land exchanges, Lewis and Clark Initiative, fire management and National Monument designations
- Provided GIS analytic, mapping and presentation support for Off-Highway Vehicle EIS; Oil and Gas EIS; Bitter Creek/Mountain Plover Area of Critical Environmental Concern; and Whitewater, Armells Creek, Elk Creek, Lower Blackfoot, Vimy Ridge, Savoy Creek, Telegraph Creek, Buggy Creek, North Willow, and Murray Douglas watershed assessments
- Maintained and provided programming and data entry support for the Statewide Interagency Weeds database and application
- Provided training on GIS software and analysis
- Compiled statewide allotment dataset and implemented the Range Information System
- Developed and maintained oil and gas automated field maps

Cadastral Survey

- 166 miles resurveyed
- 83 miles approved
- 272 survey monuments set
- 185 survey monuments approved
- 97 plats approved

for breakdown of accomplishments by agency, go to www.mt.blm.gov/ea/annrpt/cadastral00.htm

Geographic Coordinate Data Base

- 244 townships accepted
- 152 townships linked

Volunteer Program

- 344 volunteers contributed 45,793 hours valued at \$657,131; cost to BLM was \$82,890

for breakdown by field office, go to www.mt.blm.gov/ea/annrpt/volunteers00.htm

Fire Management

- BLM took action on 210 fires; of these, 94 were on BLM lands (12,900 acres) and 116 were on non-BLM lands (165,516 acres)
- 187 fires were lightning-caused; 23 were human-caused
- prescribed fires done on 3,700 acres

Law Enforcement

- Ongoing investigations into damage of archaeological sites and removal of paleontological resources
- Ongoing investigations into fraud related to the Oil and Gas and Hard Rock Mining programs
- Provided support to Lewis and Clark Bicentennial planning and OHV implementation
- Provided support to planning for National Monuments
- Issued numerous notices for resource violations, assisted in search and rescue operations and assisted local law enforcement when requested
- Provided security on wildfires in Montana
- Provided special operation support to various other states
- Provided on-the-ground security at wild horse and burro adoptions

ECONOMIC IMPACTS

Personnel

- 552 total employees: 469 permanent full-time; 12 temporary; 48 career seasonal; and 23 SCEP (student career educational program)

for breakdown by field office, go to www.mt.blm.gov/ea/annrpt/employment00.htm

Salaries by Community

| | | | |
|-----------------|-------------|-------------------|--------------|
| Billings, MT | \$9,705,358 | Miles City, MT | \$3,405,405 |
| Butte, MT | \$1,819,854 | Missoula, MT | \$1,155,257 |
| Dillon, MT | \$1,030,051 | Dickinson, ND | \$1,006,525 |
| Glasgow, MT | \$320,162 | Belle Fourche, SD | \$399,842 |
| Great Falls, MT | \$333,845 | | |
| Havre, MT | \$404,276 | Total Payroll | \$22,397,987 |
| Lewistown, MT | \$2,211,803 | Total Budget | \$45,894,000 |
| Malta, MT | \$605,609 | | |

for budget breakdown, go to www.mt.blm.gov/ea/annrpt/budget00.htm

Federal Transfer Payments (including PILT payments)

- \$31,303,580 paid to state of Montana
- \$4,871,856 paid to state of North Dakota
- \$2,100,852 paid to state of South Dakota

for breakdown of payments, go to www.mt.blm.gov/ea/annrpt/fedpay00.htm

MONTANA PILT 2000

| Local Unit of Government | Total Paid This FY | Local Unit of Government | Total Paid This FY |
|--------------------------|--------------------|--------------------------|---------------------|
| Anaconda-Deer Lodge | \$138,183 | Madison | 295,573 |
| Beaverhead | 321,656 | McCone | 101,774 |
| Big Horn | 31,683 | Meagher | 51,032 |
| Blaine | 287,161 | Mineral | 67,779 |
| Broadwater | 187,405 | Missoula | 385,544 |
| Butte-Silver Bow | 165,341 | Musselshell | 59,392 |
| Carbon | 354,231 | Park | 478,301 |
| Carter | 75,353 | Petroleum | 26,267 |
| Cascade | 144,259 | Phillips | 187,897 |
| Chouteau | 118,073 | Pondera | 69,969 |
| Custer | 262,700 | Powder River | 86,458 |
| Daniels | 151 | Powell | 213,927 |
| Dawson | 52,102 | Prairie | 56,749 |
| Fallon | 69,073 | Ravalli | 819,363 |
| Fergus | 367,478 | Richland | 41,028 |
| Flathead | 797,240 | Roosevelt | 3,101 |
| Gallatin | 539,958 | Rosebud | 255,334 |
| Garfield | 73,326 | Sanders | 96,473 |
| Glacier | 312,615 | Sheridan | 1,398 |
| Golden Valley | 21,497 | Stillwater | 147,172 |
| Granite | 74,263 | Sweet Grass | 172,118 |
| Hill | 37,458 | Teton | 190,817 |
| Jefferson | 307,704 | Toole | 35,314 |
| Judith Basin | 78,381 | Treasure | 345 |
| Lake | 102,458 | Valley | 329,520 |
| Lewis and Clark | 684,888 | Wheatland | 42,754 |
| Liberty | 26,146 | Wibaux | 20,464 |
| Lincoln | 184,332 | Yellowstone | 58,800 |
| | | TOTAL | \$10,109,778 |

PLANNING & ACTIONS

Land Use Planning & Environmental Coordination

- 9 Resource Management Plans cover Montana, North Dakota and South Dakota
- 1 Management Framework Plan covers Dillon Field Office area

for a detailed list of NEPA documents, go to www.mt.blm.gov/lands/nepastatus.htm

Areas of Critical Environmental Concern

- 40 Areas of Critical Environmental Concern

for a detailed list, go to www.mt.blm.gov/lands/acc.html

Lands

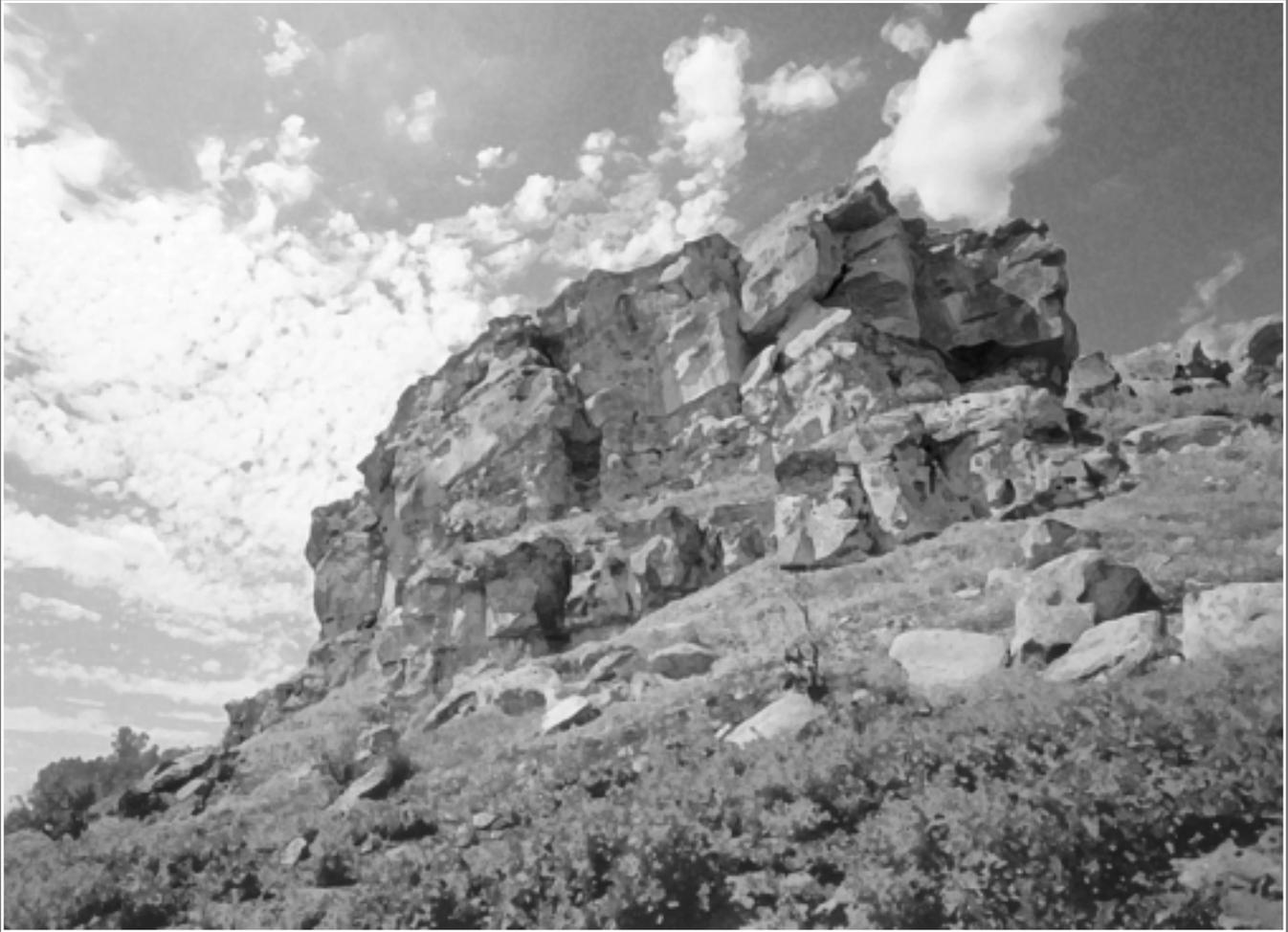
- 72 rights-of-way and amendments issued; 1 renewed
- 7,150.55 acres of public land exchanged for 2,714.22 acres of private land
- 5,580.45 acres of public land exchanged for 12,431.59 acres of Montana State land (Crow Boundary Settlement Act Legislated Exchange)
- 2,699.64 acres in 1 Recreation & Public Purposes Act patent
- 5 permits/leases issued; 1 renewed
- 96 patents issued for Bureau of Indian Affairs
- 8 corrective patents issued
- 1 conveyance of federally-owned minerals patent issued for 305.14 acres
- 2 reclamation homestead patents issued for 196.71 acres
- 19 Forest Service Exchange conveyance documents (patents/ deeds) issued
- 10 easement acquisitions for public access

for more detailed lands casework statistics, go to www.mt.blm.gov/ea/annrpt/index.html

Land Appraisals

- 17 appraisals completed

for breakdown by field office, go to www.mt.blm.gov/ea/annrpt/appraisals00.htm



NORTH DAKOTA PILT 2000

| <i>Local Unit of Government</i> | <i>Total Paid This FY</i> | <i>Local Unit of Government</i> | <i>Total Paid This FY</i> |
|---------------------------------|---------------------------|---------------------------------|---------------------------|
| Barnes | \$4,878 | McLean | 122,509 |
| Benson | \$2,691 | Mercer | 41,643 |
| Billings | \$33,027 | Morton | 10,631 |
| Bottineau | \$101 | Mountrail | 47,454 |
| Bowman | \$31,216 | Pierce | 2,699 |
| Burke | \$126 | Ramsey | 300 |
| Burleigh | \$11,615 | Ransom | 29,415 |
| Cavalier | \$189 | Renville | 188 |
| Dickey | \$504 | Richland | 19,478 |
| Divide | \$1,077 | Sargent | 1,339 |
| Dunn | \$52,072 | Sheridan | 22,648 |
| Eddy | \$460 | Sioux | 23,836 |
| Emmons | \$24,854 | Slope | 14,120 |
| Golden Valley | \$9,018 | Stark | 3,511 |
| Grand Forks | \$551 | Steele | 107 |
| Grant | \$7,033 | Stutsman | 7,148 |
| Griggs | \$1,317 | Walsh | 366 |
| Kidder | \$1,830 | Ward | 252 |
| Logan | \$659 | Wells | 6,637 |
| McHenry | \$1,792 | Williams | 38,798 |
| McIntosh | \$235 | TOTAL | \$632,253 |
| McKenzie | \$53,929 | | |

SOUTH DAKOTA PILT 2000

| <i>Local Unit of Government</i> | <i>Total Paid This FY</i> | <i>Local Unit of Government</i> | <i>Total Paid This FY</i> |
|---------------------------------|---------------------------|---------------------------------|---------------------------|
| Beadle | \$231 | Jones | 14,454 |
| Bon Homme | 12,669 | Lawrence | 29,306 |
| Brule | 9,724 | Lyman | 80,033 |
| Buffalo | 9,817 | McPherson | 126 |
| Butte | 126,484 | Meade | 35,559 |
| Campbell | 17,493 | Pennington | 250,924 |
| Charles Mix | 22,524 | Perkins | 83,433 |
| Corson | 51,301 | Potter | 12,985 |
| Custer | 87,653 | Roberts | 432 |
| Day | 165 | Shannon | 1,560 |
| Dewey | 87,016 | Spink | 582 |
| Fall River | 185,505 | Stanley | 85,001 |
| Gregory | 21,749 | Sully | 38,253 |
| Haakon | 2,840 | Tripp | 126 |
| Harding | 76,498 | Walworth | 16,228 |
| Hughes | 30,381 | Yankton | 2,868 |
| Hyde | 1,371 | Ziebach | 2,254 |
| Jackson | 81,124 | TOTAL | \$1,478,669 |